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PATENT & TRADEMARK OFFICE

AMENDMENTS TO THE CLAIMS

1. (Currently Amended): A touch panel comprising:

a supporting substrate;

a first transparent conductive layer on the supporting substrate;

[[having]] a first electrode on the first transparent conductive layer for applying a voltage to the first transparent conductive layer ~~supporting substrate~~;

a second transparent conductive layer ~~having a second electrode and~~ facing the first transparent conductive layer;

a second electrode on an inner surface of the second transparent conductive layer, the second electrode formed at a corner of the second transparent conductive layer and connected to an external ground voltage or a metal shielding plate;

an adhesive between the first and second transparent conductive layers; and

a passivation film on an outer surface of the second transparent conductive layer.

2. (Original): The touch panel of claim 1, further comprising a plurality of dot spacers formed at fixed intervals on the first transparent conductive layer.

3. (Original): The touch panel of claim 1, further comprising a transparent conductive layer formed below the supporting substrate.

4. (Original): The touch panel of claim 1, wherein the adhesive is formed along a circumference of the first and second transparent conductive layers.

5. (Original): The touch panel of claim 4, wherein the adhesive includes an insulating material.

6. (Original): The touch panel of claim 1, wherein the supporting substrate includes a glass.

7. (Original): The touch panel of claim 1, wherein the supporting substrate is a transparent film.

8. (Original): The touch panel of claim 1, wherein the first electrode is metal and is formed at each of four corners of the first transparent conductive layer.

9. (Original): The touch panel of claim 1, wherein the second electrode is metal and is formed at one side of the second transparent conductive layer.

10. (Original): The touch panel of claim 1, wherein the passivation film is formed of a transparent plastic material.

11. (Original): The touch panel of claim 10, wherein the passivation film is a Polyethylene Terephtalate film.

12. (Original): The touch panel of claim 1, further comprising a current sensor connected to the first electrode.

13. (Cancelled)

14. (Currently Amended): A fabrication method of a touch panel comprising:

providing a supporting substrate;

forming a first transparent conductive layer on the supporting substrate;

[[having]] a first electrode on the first transparent conductive layer for applying a voltage to the first transparent conductive layer ~~supporting substrate~~;

forming a second transparent conductive layer ~~having a second electrode and~~ facing the first transparent conductive layer;

forming a second electrode on an inner surface of the second transparent conductive layer, the second electrode formed at a corner of the second transparent conductive layer and connected to an external ground voltage or a metal shielding plate;

attaching the first and second transparent conductive layers to each other using an adhesive; and

forming a passivation film on an outer surface of the second transparent conductive layer.

15. (Original): The method of claim 14, further comprising, forming a plurality of dot spacers at fixed intervals on the first transparent conductive layer.

16. (Original): The method of claim 14, further comprising, forming a transparent conductive

layer below the supporting substrate.

17. (Original): The method of claim 14, wherein the adhesive is formed along a circumference of the first and second transparent conductive layers.

18. (Original): The method of claim 14, wherein the supporting substrate is a glass or a film.

19. (Original): The method of claim 14, wherein the first metal electrode is formed at each of four corners of the first transparent conductive layer.

20. (Original): The method of claim 14, wherein the passivation film is a Polyethylene Terephtalate film.

21. (Original): The method of claim 14, further comprising a current sensor connected to the first electrode.

22. (Cancelled)

23. (Currently Amended): A liquid crystal display device integrated with a touch panel comprising:

the touch panel comprising:

a supporting substrate having first and second surfaces,

a first transparent conductive layer on the first surface of the supporting substrate, the first transparent conductive layer having a first electrode for applying a voltage to the first transparent conductive layer ~~supporting substrate~~,

a second transparent conductive layer ~~having a second electrode and~~ facing the first transparent conductive layer,

a second electrode on an inner surface of the second transparent conductive layer, the second electrode formed at a corner of the second transparent conductive layer and connected to an external ground voltage or a metal shielding plate,

an adhesive between the first and second transparent conductive layers, and a passivation film on an outer surface of the second transparent conductive layer;

and

the liquid crystal display device on the second surface of the supporting substrate of the touch panel, the liquid crystal display device comprising:

a first substrate having a plurality of thin film transistors,

a second substrate having a color filter and facing the first substrate, and

a liquid crystal layer between the first and second substrates.

24. (Original): The device of claim 23, further comprising a plurality of dot spacers formed at fixed intervals on the first transparent conductive layer.

25. (Original): The device of claim 23, wherein the adhesive is formed along a circumference of the first and second transparent conductive layers.

26. (Original): The device of claim 25, wherein the adhesive includes an insulating material.

27. (Original): The device of claim 23, wherein the supporting substrate includes a glass.

28. (Original): The device of claim 23, wherein the first electrode is metal and is formed at each of four corners of the first transparent conductive layer.

29. (Original): The device of claim 23, wherein the second electrode is metal and is formed at one side of the second transparent conductive layer.

30. (Original): The device of claim 23, wherein the passivation film is formed of a transparent plastic material.

31. (Original): The device of claim 30, wherein the passivation film is a Polyethylene Terephtalate film.

32. (Original): The device of claim 23, further comprising a current sensor connected to the first electrode.

33. (Cancelled)

34. (Currently Amended): A method for fabricating a liquid crystal display device integrated with a touch panel comprising:

providing a supporting substrate having first and second surfaces;

forming a first transparent conductive layer on the first surface of the supporting substrate, the first transparent conductive layer having a first electrode for applying a voltage to the first transparent conductive layer ~~supporting substrate~~;

forming a second transparent conductive layer ~~having a second electrode and~~ facing the first transparent conductive layer;

forming a second electrode on an inner surface of the second transparent conductive layer, the second electrode formed at a corner of the second transparent conductive layer and connected to an external ground voltage or a metal shielding plate;

attaching the first and second transparent conductive layers to each other using an adhesive;

forming a passivation film on an outer surface of the second transparent conductive layer; and forming the liquid crystal display device on the second surface of the supporting substrate of the touch panel, the method for fabricating the liquid crystal display device comprising:

preparing a first substrate having a plurality of thin film transistors, preparing a second substrate having a color filter and facing the first substrate, and

providing a liquid crystal layer between the first and second substrates.

35. (Original): The method of claim 34, further comprising, forming a plurality of dot spacers at fixed intervals on the first transparent conductive layer.

36. (Original): The method of claim 34, further comprising, forming a transparent conductive layer below the supporting substrate.

37. (Original): The method of claim 34, wherein the adhesive is formed along a circumference of the first and second transparent conductive layers.

38. (Original): The method of claim 34, wherein supporting substrate is a glass or a film.

39. (Original): The method of claim 34, wherein the first metal electrode is formed at each of four corners of the first transparent conductive layer.

40. (Original): The method of claim 34, wherein the passivation film is a Polyethylene Terephtalate film.

41. (Original): The method of claim 34, further comprising a current sensor connected to the first electrode.

42. (Cancelled)